

# Athilakshmi M

[Portfolio Link](#)

Bachelor of Engineering

Sri Krishna College of Technology, Coimbatore

+91-7806883843

[✉ athilakshmi1312@gmail.com](mailto:athilakshmi1312@gmail.com)

[GitHub Profile](#)

[LinkedIn Profile](#)

## Education

- **Sri Krishna College of Technology** Coimbatore, Tamil Nadu  
Bachelor of Engineering in Electronics and Communication- **CGPA - 8.16** 03 2020 – 03 2024
- **HNUC Higher Secondary School** Tenkasi, Tamil Nadu  
HSC - Tamil Nadu Board - **Percentage - 79.33%** 03 2018 – 04 2019
- **HNUC Higher Secondary School** Tenkasi, Tamil Nadu  
SSLC - Tamil Nadu Board - **Percentage - 97.60%** 03 2016 – 03 2017

## Personal Projects

### • Angular Shopping Application | [Link](#)

An online platform for browsing, selecting, and purchasing products.

- Implemented an intuitive navigation system using Angular components, ensuring seamless user interaction.
- Developed a responsive product catalog and shopping cart interface with dynamic filtering and real-time updates.
- **Technology Used:** AngularJS, TypeScript, HTML5, CSS3, JavaScript.

### • Classy BMI Calculator | [Link](#)

Integrated BMI calculator for holistic health tracking with user interface.

- A simple web tool to calculate BMI and show health category.
- Calculate BMI from provided data, showing result and category (underweight, normal, overweight, or obese).
- **Technology Used:** JavaScript, HTML, CSS.

### • Restaurant Management System | [Link](#)

Efficiently manage restaurant operations with a Java-based system for seamless order processing and inventory management.

- Streamline restaurant tasks with a Java-based system featuring login, homepage, and modules for adding, deleting, and updating food prices.
- **Technology Used:** Java, MySQL, JDBC connectivity.

## Experience

- **Software Developer Trainee** **Duration:** March 2024- Present  
**Company:** Aspire Systems **Mode:** Virtual
  - **Technical Exposure:** Worked directly with company officials to gain hands-on experience in front-end (HTML, CSS, JavaScript, React), back-end (Node.js, Express.js), frameworks (Angular), databases (SQL, MongoDB), and cloud (AWS, Azure).
  - **Leadership in Team Projects:** Led teams by coordinating daily tasks, collaborating with colleagues, and representing the team effectively in meetings.
  - Implemented a structured training plan in coordination with company officials, focusing on MERN, MEAN stack, DEVOPS, and Microservices to enhance skills and foster professional growth.
  - **Skill Development:** Followed a training plan focused on the MERN and MEAN stacks, DevOps, and Microservices, and enhanced database skills with both SQL and NoSQL.

## Technical Skills and Interests

- **Languages:** Java, JavaScript, HTML5, CSS3, React(JS library)
- **Frameworks:** AngularJS, ExpressJS
- **Cloud:** AWS(beginner)
- **Databases:** SQL, PL/SQL, MongoDB
- **Web Dev Tools:** Nodejs, VScode, GitHub
- **Soft Skills:** Initiative, Team Collaboration, Problem Solving, Self-learning

## Certifications

- [1] SQL – GreatLearning
- [2] R Program- DataCamp
- [3] Java Full Stack - wipro talentnext
- [4] HTML- GreatLearning
- [5] CSS- sololearn